Product Safety Data Sheet

Doxie & Co. is providing this data sheet for general information purposes only. The contained battery is considered a manufactured article under OSHA Hazard Communications Standard, Section 1910.1200 (c). It does not result in hazardous exposures under normal use and is therefore exempt from Safety Data Sheet and Material Safety Data Sheet requirements. Doxie & Co. is not a manufacturer of lithium batteries, and the information contained in this document is not intended to be comprehensive. Doxie & Co. makes no representation or warranty to the accuracy or completeness of the information included herein.

1. Product and Company Information	
Product Name	DX300 - Doxie Q DX320 - Doxie Q2
Trade Name	Document scanner
Component	Lithium ion battery contained in the above product
Category	Article
Company	Doxie & Co. LLC 113 Cherry St. #62188 Seattle, WA 98104 USA +1-919-379-5775

2. Hazard Identification

The product is not hazardous when used according to the recommendations of the manufacturer. If the battery is damaged, exposure may cause skin, eye, respiratory, and gastrointestinal tract irritation. Fires involving batteries may produce dangerous fumes.

3. Composition and Information on Ingredients	
Ingredient	**Weight Percentage**
Lithium cobalt oxide	35%
Graphite powder	16%
Rubber	10%
Aluminium	11%
Copper	8%

4. First Aid Measures

The hazardous components in this product are contained in a sealed unit. No exposure is expected under normal operating conditions. The following measures are only applicable if exposure has occurred, or if the unit is otherwise damaged.

Skin Contact	Rinse exposed area with soap and water. Remove contaminated clothing. If irritation persists, seek medical attention.
Eye Contact	Rinse exposed area with water for at least 15 minutes. If irritation persists, seek medical attention.
Inhalation	Move victim into fresh air. Seek immediate medical attention.
Ingestion	Wash mouth thoroughly with water. Do not induce vomiting or give food or drink. Seek immediate medical attention.

5. Fire Fighting Measures

If fire occurs when batteries are charging, disconnect power to charger. Flood the area with water to control spread of fire. Use CO_2, dry chemical, and foam extinguishers on burning batteries.

6. Accidental Release Measures

Isolate spill or leak area. Absorb exuded material with sand or earth. Dispose contaminated material in accordance with local regulations.

7. Handling and Storage

Do not crush, short-circuit, disassemble, puncture, or burn the product. Do not expose battery to fire, high heat, or excessive physical shock or vibration. Store in cool, dry, well-ventilated area. If stored for long period of time, keep battery between 25% and 75% of full charge.

8. Exposure Controls & Personal Protection

Airborne exposures to hazardous substances are not expected under normal operating conditions. Special ventilation is not required under normal use. Personal protective equipment is not required when handling the product under normal use. In the event of fire or exposure, use face protection (goggles and face shield), skin protection (gloves and protective clothing), and respiratory protection (inorganic dust respirator).

9. Physical and Chemical Properties	
Appearance	Solid
Odour	None
pH	Not applicable
Boiling point	Not applicable
Freezing point	Not applicable
Flash Point	Not applicable
Solubility (water)	Not applicable

10. Stability and Reactivity

Stable under normal conditions of storage and handling. Avoid water and temperatures over 35°C.

11. Toxicological Information	
The hazardous components in this product are contained in a sealed unit. The following data is only applicable if exposure has occurred, or if the unit is otherwise damaged.	
Inhalation	Lung irritant
Skin contact	Skin irritant
Eye contact	Eye irritant
Ingestion	Tissue damage if swallowed

12. Ecological Information

The sealed battery does not pose an ecotoxicity hazard. There are no known mammalian effects or bioaccumulation potential if used and disposed correctly.

13. Disposal Considerations

Do not dispose unit in conditions over 100°C. Consult local officials and dispose in accordance to local regulations.

14. Transportation Information

Lithium batteries contained in equipment are regulated under UN3481 by US Department of Transportation (US DOT), International Civil Aviation Organization (ICAO), International Air Transport Association (IATA), International Maritime Dangerous Goods Code (IMDG), and Accord European Sur le Transport des Marchandises Dangereuses par Route (ADR).

The battery contained in this product is sealed, protected from damage, contained in equipment, and rated at no more than 100 Wh per battery. As such, it is eligible for transport under the small battery exemption under Section II of Packing Instruction 967. By complying with the IATA standards, the product is exempt from the majority of regulatory requirements from UN3481, and it is not otherwise regulated as dangerous goods.

UN Number	3481
Proper Shipping Name	Lithium ion batteries contained in equipment
Hazard Class	9
Packing Group	II
Package Tests	None required
Package Weight Limit	None
Warning Label	Required for packages containing more than two batteries only
Warning Document	Required for packages containing more than two batteries only
Lithium Battery Energy Content	6.29 Wh
Lithium Battery Voltage	3.7 V
Lithium Battery Weight	0.51 g

15. Regulatory Information

The lithium ion batteries contained in this product are considered non-hazardous under OSHA Hazardous Communication Standard (29CFR 1910.1200).

The battery meets the requirements of each test in the UN Manual of Tests and Criteria, Part III, and Subsection 38.3 as referenced in the Department of Transportation “DOT” Hazardous Materials Regulation (HMR) at 49 CFR § 171.7.

16. Other Information

Disclaimer: The information in this document is believed to be correct as of the date compiled. No representation or warranty is made to the accuracy or completeness of the information included herein.